

| Ref # | Hits | Search Query                             | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 0    | "hagen.in"                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/22 14:57 |
| S2    | 5028 | hagen.in.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/06/09 13:23 |
| S3    | 7    | (wirebond or wire adj bond) and S2       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/06/09 13:24 |
| S4    | 524  | package and cage and rf                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/06/09 13:25 |
| S5    | 126  | semiconductor and S4                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/06/09 13:36 |
| S6    | 958  | (shield or shielding) near4 interconnect | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/06/09 13:59 |
| S7    | 280  | interference and S6                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/06/09 13:42 |
| S8    | 13   | faraday adj cage near5 interconnect      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/06/09 13:42 |

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| S9  | 5     | ((("4339628") or ("6294838")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/06/09 13:47 |
| S10 | 25    | ("4339628").URPN.   | USPAT   | OR | ON  | 2005/06/09 13:48 |
| S11 | 8     | (shield or shielding) near4<br>wirebond   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/06/09 13:59 |
| S12 | 537   | (257/735).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/22 11:59 |
| S13 | 2413  | (257/773).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/22 12:50 |
| S14 | 1919  | (257/786).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/22 12:50 |
| S15 | 0     | ("((wirebondorwirebondedorwirea<br>djbondorwireadjbonded)andassem<br>blageandparallelandperpendiculara<br>ndplurality).clm.")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/22 14:59 |
| S16 | 1     | ((wirebond or wirebonded or wire<br>adj bond or wire adj bonded) and<br>assemblage and parallel and<br>perpendicular and wire).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/22 15:01 |
| S17 | 30276 | micron.as.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/23 08:34 |

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| S18 | 78971   | wiring adj board | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/23 08:34 |
| S19 | 127     | S17 and S18      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/23 08:38 |
| S20 | 1655    | akram.in.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/23 08:38 |
| S21 | 1317010 | board            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/23 08:38 |
| S22 | 702     | S20 and S21      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/23 08:38 |
| S23 | 477     | S17 and S22      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/23 08:48 |
| S24 | 361985  | trace            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/23 08:48 |
| S25 | 2967    | S18 and S24      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/23 08:48 |

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| S26 | 11738 | conductive adj pad                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/23 08:48 |
| S27 | 295   | S25 and S26                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/23 08:52 |
| S28 | 11241 | second adj resist or second adj photoresist | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/23 08:49 |
| S29 | 3     | S27 and S28                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/23 08:49 |